

Massachusetts Department of Environmental Protection - Drinking Water Program

Chlorite/Chlorine Dioxide (Daily Samples) Report

I. PWS INFORMATION: Please refer to your DBPR Sampling Plan to help complete this form										
PWS ID #:		City / Town:								
PWS	Name:					PWS	Class: COM	☐ NTNC ☐	TNC 🗌	
DEP LOCATION (LOC) ID#			DEP L	ocation Name		Report	ing Month	Repor	ting Year	
Analyte		Limit			Method				/IDL ng/L)	
CHLORITE:		MCL= 1.0 n	ng/L	□ SM	1 4500-CIO₂ E ☐ EP	A 300.0 🔲 EPA	300.0			
CHLORINE DIOXIDE:		MRDL= 0.8	Mg/L	□ SM	☐ SM 4500-CIO₂ E ☐ SM 4500-CIO₂ D					
Day	Chlorite Result (mg/L)	Chlorine Dioxide Result (mg/L)		lyzed By r Lab Cert. #)	PWS Compliance Reporting Information					
1					CHLORINE DIOXIDE					
3					Were any of the daily entry point Chlorine Dioxide samples > 0.8 mg/L? If yes, a 3-sample distribution set must be collected the following day. Complete the following questions: □ Yes □ No					
4 5					Was a Chlorine Dioxide entry point sample collected the following day? If no, non-acute MRDL (Tier 2) violation. ☐ Yes ☐ No					
6 7					Were any 2 consecutive days of the daily entry point Chlorine Dioxide samples >0.8 mg/L? If yes, non-acute MRDL (Tier 2) violation. ☐ Yes ☐ No					
8					Was a (3-sample set) of Chlorine Dioxide distribution samples collected on the following day? If no, acute MRDL (Tier 1) violation. ☐ Yes ☐ No					
10					3-Sample Distribution Set Results for Chlorine Dioxide (if needed)					
11					Date	1 st	2 nd	3 rd		
12										
13 14										
15										
16					Do any results of the 3-sample set exceed the 0.8 mg/L MRDL? If yes, acute MRDL (Tier 1) violation.				☐ Yes ☐ No	
18					CHLORITE					
19					Were any of the daily entry point Chlorite samples > 1.0 mg/L?				☐ Yes ☐ No	
21					3-Sample Distribution Set Results for Chlorite (and additional sets if needed)					
22					Date Location of Sample				Average	
23 24					24.0	1 st customer	Ave. Time	Max Time	(mg/L)	
25										
26										
27										
28 29						\\\				
30					Were any of the 3-sample set averages > 1.0 mg/L? If yes, Chlorite MCL (Tier 2) violation. ☐ Yes ☐ No					
31 # of Chlorite MCL violations during month:										
NOTES										
I certify under penalties of law that I am the person authorized to fill out this form and the information contained herein is true, accurate and complete to the best extent of my knowledge. PWS Authorized Signature: Date:										
Mail ONE copy of this report to your DEP Regional Office no later than 10 days after the end of the reporting period. DEP REVIEW STATUS (Initial & Date) Review										
	ccepted	Disappro	ved	Comm						